

L Number	Hits	Search Text	DB	Time stamp
-	211	(manufactur\$3) with (gallium adj nitride) with substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 09:34
-	200	((manufactur\$3) with (gallium adj nitride) with substrate) and @ad<=20010129	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 09:34
-	8	((((manufactur\$3) with (gallium adj nitride) with substrate) and @ad<=20010129) and (saphire (aluminum with oxide) "al.sub.2o.sub.3"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 09:35
-	7	5741724.URPN.	USPAT	2002/11/11 09:41
-	1	((((438/462) or (438/464) or (438/455) or (438/456) or (438/458) or (438/459) or (257/78) or (257/190) or (257/614) or (257/615) or (257/617) or (257/631) or (257/635) or (438/483) or (438/796) or (438/22) or (438/977) or (438/46) or (438/33) or (438/795) or (438/796) or (438/798) or (438/478) or (438/464) or (438/479) or (438/460) or (216/62) or (216/65)).CCLS.) and (galium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 09:42
-	9392	((((438/462) or (438/464) or (438/455) or (438/456) or (438/458) or (438/459) or (257/78) or (257/190) or (257/614) or (257/615) or (257/617) or (257/631) or (257/635) or (438/483) or (438/796) or (438/22) or (438/977) or (438/46) or (438/33) or (438/795) or (438/796) or (438/798) or (438/478) or (438/464) or (438/479) or (438/460) or (216/62) or (216/65)).CCLS.) and (gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 09:42
-	319	(((((438/462) or (438/464) or (438/455) or (438/456) or (438/458) or (438/459) or (257/78) or (257/190) or (257/614) or (257/615) or (257/617) or (257/631) or (257/635) or (438/483) or (438/796) or (438/22) or (438/977) or (438/46) or (438/33) or (438/795) or (438/796) or (438/798) or (438/478) or (438/464) or (438/479) or (438/460) or (216/62) or (216/65)).CCLS.) and (gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 09:42
-	36	(((((438/462) or (438/464) or (438/455) or (438/456) or (438/458) or (438/459) or (257/78) or (257/190) or (257/614) or (257/615) or (257/617) or (257/631) or (257/635) or (438/483) or (438/796) or (438/22) or (438/977) or (438/46) or (438/33) or (438/795) or (438/796) or (438/798) or (438/478) or (438/464) or (438/479) or (438/460) or (216/62) or (216/65)).CCLS.) and (gallium adj nitride)) and hvpe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 09:43
-	1	((((((438/462) or (438/464) or (438/455) or (438/456) or (438/458) or (438/459) or (257/78) or (257/190) or (257/614) or (257/615) or (257/617) or (257/631) or (257/635) or (438/483) or (438/796) or (438/22) or (438/977) or (438/46) or (438/33) or (438/795) or (438/796) or (438/798) or (438/478) or (438/464) or (438/479) or (438/460) or (216/62) or (216/65)).CCLS.) and (gallium adj nitride)) and hvpe) and saphire	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 09:43
-	7	("4482422"   "4578142"   "4612072"   "4908074"   "5090932"   "5290393"   "5482002").PN.	USPAT	2002/11/11 10:00
-	9	4482422.URPN.	USPAT	2002/11/11 10:01
-	3	4891092.URPN.	USPAT	2002/11/11 10:02
-	10	("4272308"   "4361600"   "4371421"   "4461670"   "4482422"   "4497683"   "4533429"   "4549926"   "4557794"   "4578142").PN.	USPAT	2002/11/11 10:02
-	9	("5432808"   "5766783"   "5787104"   "5880485"   "5903017"   "6030849"   "6045611"   "6051849"   "6069394").PN.	USPAT	2002/11/11 10:03
-	2	("5079774"   "5381260").PN.	USPAT	2002/11/11 10:03

-	23	((gallium adj nitride) gan) and ((hydride adj vapor adj phase adj epitaxy) hvpe) and ((gallium adj chloride) GaCl) and (saphire (aluminum adj oxide) "al.sub.2o.sub.3")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:08
-	3656	motoki.inv.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:14
-	128	motoki.inv. and sumitomo.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:15
-	39	(motoki.inv. and sumitomo.as.) and ((gallium adj nitride) gan)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:19
-	4	("6071795"   "6252261"   "6254675"   "6277664").PN.	USPAT	2002/11/11 10:16
-	0	((matsumoto matsushima okahisa).inv.) and (sumimoto.as.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:20
-	80866	((matsumoto matsushima okahisa).inv.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:20
-	0	((matsumoto matsushima okahisa).inv.) and sumimoto.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:20
-	2156	((matsumoto matsushima okahisa).inv.) and sumitomo.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:21
-	37	((matsumoto matsushima okahisa).inv.) and sumitomo.as.) and ((gallium adj nitride) gan)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:22
-	37	((matsumoto matsushima okahisa).inv.) and sumitomo.as.) and ((gallium with nitride) gan)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:22
-	37	((matsumoto matsushima okahisa).inv.) and sumitomo.as.) and ((gallium and nitride) gan)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:22
-	44	((matsumoto matsushima okahisa).inv.) and sumitomo.as.) and ((gallium) gan)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:26
-	1553	sunakawa.inv.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:26

-	53	sunakawa.inv. and nec.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:26
-	24	(sunakawa.inv. and nec.as.) and (gallium gan)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/11 10:27
-	9	("5432808"   "5766783"   "5787104"   "5880485"   "5903017"   "6030849"   "6045611"   "6051849"   "6069394").PN.	USPAT	2002/11/11 10:29
-	7	5787104.URPN.	USPAT	2002/11/11 10:30
-	4	("6071795"   "6252261"   "6254675"   "6277664").PN.	USPAT	2002/11/12 13:57
-	9	("5432808"   "5766783"   "5787104"   "5880485"   "5903017"   "6030849"   "6045611"   "6051849"   "6069394").PN.	USPAT	2002/11/12 13:58
-	18	("Re34861"   "4127792"   "4522661"   "4651407"   "4865685"   "4876210"   "4912064"   "4946547"   "5122845"   "5389571"   "5397736"   "5549747"   "5710057"   "5760426"   "5786606"   "5815520"   "5877070"   "5880485").PN.	USPAT	2002/11/12 13:59
-	9	5397736.URPN.	USPAT	2002/11/12 14:01
-	5	("3922475"   "4731303"   "4892791"   "5503912"   "5571603").PN.	USPAT	2002/11/12 14:03
-	3	("5187547"   "5243204"   "5323022").PN.	USPAT	2002/11/12 14:03
-	9	("4448636"   "4774194"   "4883561"   "5374564"   "5376580"   "5413951"   "5559043"   "5836325"   "5837561").PN.	USPAT	2002/11/12 14:04
-	35	("2922903"   "3031275"   "3112997"   "3133336"   "3172778"   "3186880"   "3247576"   "3336159"   "3341376"   "3370980"   "3372069"   "3425879"   "3549432"   "3634150"   "3816906"   "3884733"   "3900943"   "4027053"   "4046618"   "4053350"   "4116751"   "4168998"   "4270960"   "4309225"   "4323417"   "4371421"   "4381201"   "4444620"   "4461670"   "4494303"   "4522661"   "4565584"   "4592799"   "4670086"   "4670088").PN.	USPAT	2002/11/12 14:05
-	12	4670086.URPN.	USPAT	2002/11/12 14:09
-	5	5447117.URPN.	USPAT	2002/11/12 14:12
-	6	("4657603"   "4670086"   "4902642"   "5010033"   "5087296"   "5100691").PN.	USPAT	2002/11/12 14:12
-	12	4670086.URPN.	USPAT	2002/11/12 14:13
-	9	("3389022"   "3413157"   "3549432"   "3928092"   "4046618"   "4066482"   "4308078"   "4323417"   "4330363").PN.	USPAT	2002/11/12 14:13
-	17	4461670.URPN.	USPAT	2002/11/12 14:27
-	35	("2922903"   "3031275"   "3112997"   "3133336"   "3172778"   "3186880"   "3247576"   "3336159"   "3341376"   "3370980"   "3372069"   "3425879"   "3549432"   "3634150"   "3816906"   "3884733"   "3900943"   "4027053"   "4046618"   "4053350"   "4116751"   "4168998"   "4270960"   "4309225"   "4323417"   "4371421"   "4381201"   "4444620"   "4461670"   "4494303"   "4522661"   "4565584"   "4592799"   "4670086"   "4670088").PN.	USPAT	2002/11/12 14:32
-	14	5549747.URPN.	USPAT	2002/11/12 14:35
-	7	("4482422"   "4578142"   "4612072"   "4908074"   "5090932"   "5290393"   "5482002").PN.	USPAT	2002/11/12 14:37
-	9	4482422.URPN.	USPAT	2002/11/12 14:38
-	11	4612072.URPN.	USPAT	2002/11/12 14:39
-	2163	((crystal crystalline epitaxial) with growth) and ((gallium adj nitride) gan)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/12 14:47
-	1268	((((crystal crystalline epitaxial) with growth) and ((gallium adj nitride) gan)) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/12 14:47

-	774	(((crystal crystalline epitaxial) with growth) and ((gallium adj nitride) gan)) and laser) and (((438/\$) (257/\$)).ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 07:26
-	8	((((crystal crystalline epitaxial) with growth) and ((gallium adj nitride) gan)) and laser) and (((438/\$) (257/\$)).ccls.)) and @ad<=20010129) and raised and recessed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/12 14:55
-	580	((((crystal crystalline epitaxial) with growth) and ((gallium adj nitride) gan)) and laser) and (((438/\$) (257/\$)).ccls.)) and @ad<=20010129	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 07:29
-	4	("5218216"   "6252253"   "6326638"   "6329667").PN.	USPAT	2002/11/12 15:10
-	0	6426519.URPN.	USPAT	2002/11/12 15:12
-	4	("5846844"   "6113685"   "6163557"   "6176925").PN.	USPAT	2002/11/12 15:30
-	0	6274518.URPN.	USPAT	2002/11/12 15:40
-	34796	ishida.inv.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 06:58
-	2075	ishida.inv. and matsushita.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 06:59
-	28	(ishida.inv. and matsushita.as.) and gan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 06:59
-	4	("5218216"   "6252253"   "6326638"   "6329667").PN.	USPAT	2002/11/13 07:03
-	1	6252253.URPN.	USPAT	2002/11/13 07:03
-	1	"5936347".PN.	USPAT	2002/11/13 07:03
-	4	("5846844"   "6113685"   "6163557"   "6176925").PN.	USPAT	2002/11/13 07:09
-	5	6113685.URPN.	USPAT	2002/11/13 07:09
-	774	(((crystal crystalline epitaxial) with growth) and ((gallium adj nitride) gan)) and laser) and (((438/\$) (257/\$)).ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 07:28
-	164	((((crystal crystalline epitaxial) with growth) and ((gallium adj nitride) gan)) and laser) and (((438/\$) (257/\$)).ccls.)) and (melting or decomposing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 07:28
-	580	((((crystal crystalline epitaxial) with growth) and ((gallium adj nitride) gan)) and laser) and (((438/\$) (257/\$)).ccls.)) and @ad<=20010129	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 07:30